

## QUOTATION

**Name of work :-** Providing 3 phase power point & 15 Amp. Power points, exhaust fan with all allied work in TA-202 in front of central store in the IIT campus.

Sl. No	Description	QTY	Unit	Rate	Amount
1	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.				
a)	3 x 2.5 sq. mm	15.00	Metre	120.12	1801.84
b)	3 x 4 sq. mm	35.00	Metre	180.62	6321.79
c)	6 x 10 sq.mm.	35.00	Mtr	1041.82	36463.66
d)	6 x 16 sq.mm.	27.00	Mtr	1606.18	43366.81
2	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
a)	6 pin 15/16 A socket outlet	1.00	No.	172.73	172.73
b)	Blanking Plate	2.00	No.	35.07	70.14
3	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.			0.00	0.00
a)	for 2 Module	1.00	No.	116.62	116.62
4	Supplying and fixing of following ways surface/ recess mounting, vertical type, 415 V, TPN MCB distribution board of sheet steel, dust protected, duly powder painted, inclusive of 200 A tinned copper bus bar, common neutral link, earth bar, din bar for mounting MCBs (but without MCBs and incomer) as required . (Note : Vertical type MCB TPDB is normally used where 3 phase outlets are required.)				
a)	8 way (4 + 24), Double door	1.00	No.	8912.76	8912.76
5	Supplying and fixing following rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
a)	Single pole 5 A to 32 A	6.00	No.	224.46	1346.78
b)	Triple pole (40A-63A)	3.00	Nos.	2492.75	7478.25
c)	Four Pole (40A-63A)	4.00	Nos.	3112.76	12451.05
d)	single pole blanking plate	3.00	No.	11.40	34.20
6	Supply and fixing of 32 x 20 mm DLP mini- trunking white-system with independent cover etc. as required complete.	5.00	Mtr	228.48	1142.39
7	Supply and fixing of following accessories suitable for 32 mm x 20 mm size plastic trunking white system.				

Sl. No	Description	QTY	Unit	Rate	Amount
a)	End cap	2.00	Nos.	152.32	304.64
b)	internal / external angle	1.00	Nos.	148.41	148.41
c)	changeable flat angle	1.00	Nos.	124.98	124.98
d)	flat junction	1.00	Nos.	146.46	146.46
8	Supply and fixing of 105 x 50 mm DLP trunking white-system but without cover and partition etc. as required complete.	30.00	Mtr	990.07	29702.09
9	Supply and fixing of following accessories suitable for 105 mm x 50 mm size plastic trunking white system.				
a)	85 mm flexible cover	32.00	Mtr	436.45	13966.43
b)	End cap	4.00	Nos.	198.21	792.84
c)	Internal angles- adjustable from 80°-100°	3.00	Nos.	545.81	1637.42
d)	external angles- adjustable from 60°-120°	3.00	Nos.	559.48	1678.43
e)	flat junction	1.00	Nos.	951.99	951.99
f)	flat angles	1.00	Nos.	772.33	772.33
g)	separation partitions	1.00	Mtr	261.68	261.68
h)	Joints for 85mm width cover	2.00	Nos.	227.50	455.00
i)	base joints	2.00	Nos.	90.81	181.61
10	Supplying and fixing following size/ modules, plastic box for modular switches in recess etc as required.				0.00
a)	1 or 2 Module	1.00	Nos.	297.80	297.80
11	Supply fixing connecting & commissioning of 15 Amp rating ISI marked 3 pin Plug top Anchor make as reqd complete.	1.00	Nos.	129.86	129.86
12	Supply, Installation testing and commissioning of following seep, copper wound, 900 RPM, 220 volt AC, 50 Hz exhaust fan in the existing opening etc as required				
a)	600 mm / 24" sweep	1.00	Nos.	14011.34	14011.34
13	Supplying and fixing exhaust fan shutter for following sizes exhaust fan on rag bolts as reqd complete.				
a)	for 600 mm / 24" sweep	1.00	Nos.	1145.32	1145.32
14	S&F, Copper tube / reducer/ lug terminals suitable for following size of conductor.				
a)	6 /10/16 Sq.mm.	42.00	Nos.	34.17	1435.31
15	Supplying and fixing following modular switch/ socket on the existing clip-on frame fixed on 85mm cover of 105 x 50 mm DLP plastic trunking including connections etc. as required complete.				
a)	20 A switch	12.00	No.	432.55	5190.54
b)	6/16 A 3 pin socket outlet	11.00	No.	556.55	6122.03



